

Gigabyte MC62-G40 AMD WRX80 Socket sWRX8 SSI CEB

Brand : Gigabyte

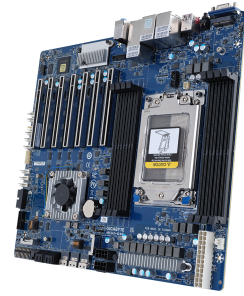
Product code: 9MC62G40NR-00

Product name : MC62-G40

- AMD Ryzen Threadripper PRO 3000WX Processors
- 8-Channel DDR4 UDIMM/RDIMM/3DS RDIMM/LRDIMM 8 x DIMMs
- Dual Intel 10GbE and 1GbE LAN Ports
- 1 x Dedicated Management Port
- 7 x PCIe 4.0 Slots for Multi-GPU
- 4x SATA Ports, 3x SlimSAS Ports (PCIe Gen4 or SATA)
- Dual M.2 (PCIe Gen4 or SATA) and USB 3.2 Gen2

AMD WRX80, sWRX8, 8x DDR4, 1G/10G LAN, SATA III, M.2, USB 3.2, 305x267 mm

Gigabyte MC62-G40. Processor manufacturer: AMD, Processor socket: Socket sWRX8, Compatible processor series: AMD Ryzen Threadripper Pro 3rd Gen. Supported memory types: DDR4-SDRAM, Maximum internal memory: 2 TB, Memory slots type: DIMM. Supported storage drive interfaces: M.2, SATA III, Supported storage drive types: HDD & SSD, RAID levels: 0, 1, 5, 10. Maximum resolution: 1920 x 1200 pixels, On-board graphics card model: Aspeed AST2600. Ethernet interface type: 10 Gigabit Ethernet, Gigabit Ethernet, LAN controller: Intel I210, Intel® X550-AT2



Processor		Internal I/O	
Processor manufacturer *	AMD	12V power connector	✓
Processor socket *	Socket sWRX8	Rear panel I/O ports	
Compatible processor series *	AMD Ryzen Threadripper Pro 3rd Gen	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4
Maximum number of SMP processors	1	Ethernet LAN (RJ-45) ports *	3
Memory		VGA (D-Sub) ports quantity *	1
Supported memory types *	DDR4-SDRAM	Network	
Number of memory slots *	8	Ethernet LAN	✓
Memory slots type	DIMM	Ethernet interface type	10 Gigabit Ethernet, Gigabit Ethernet
Memory channels	Octa-channel	LAN controller	Intel I210, Intel® X550-AT2
ECC	✓	Wi-Fi *	✗
Non-ECC	✓	Features	
Supported memory clock speeds	2133,2400,2666,2933,3200 MHz	Motherboard chipset *	AMD WRX80
Maximum internal memory *	2 TB	Audio chip	Realtek ALC4080
Unbuffered memory	✓	Audio output channels *	7.1 channels
Storage controllers		Component for *	Server
Supported storage drive types	HDD & SSD	Motherboard form factor *	SSI CEB
Supported storage drive interfaces *	M.2, SATA III	Motherboard chipset family *	AMD
RAID support	✓	Linux operating systems supported	Ubuntu 20.04 LTS
RAID levels	0, 1, 5, 10	Windows operating systems supported	Windows 10 x64
Graphics		Expansion slots	
Parallel processing technology support *	Not supported	PCI Express x16 (Gen 4.x) slots	7
Maximum resolution	1920 x 1200 pixels	Number of M.2 (M) slots	2
On-board graphics card model	Aspeed AST2600	Operational conditions	
Internal I/O		Storage temperature (T-T)	-40 - 60 °C
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	Operating temperature (T-T)	10 - 40 °C
Number of SATA III connectors *	4	Operating relative humidity (H-H)	8 - 80%
Front panel connector	✓	Storage relative humidity (H-H)	20 - 95%
ATX Power connector (24-pin)	✓		

Internal I/O		Logistics data	
CPU fan connector	✓	Harmonized System (HS) code	84733020
Number of chassis fan connectors	8	Weight & dimensions	
Number of COM connectors	1	Width	305 mm
TPM connector	✓	Depth	267 mm
		Packaging content	
		Cables included	SATA



4719331822927

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 10-MAY-2024. Prints or copies of Information are only valid on the printed Publication date